UTILITY PATENT APPLICATION **TRANSMITTAL**

031804	17364	Under the Paperwork Reduction act of 1995, no persons are required to respond	PTO/SB/05 (06-03) Approved for use through 07/31/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.			
8		UTILITY	Attorney Docket No.	15475US01		
` .	OLA"S	PATENT APPLICATION	First Inventor	Manoj Kumar Singhal		
		TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Title	SYSTEM AND METHOD FOR FREQUENCY DOMAIN AUDIO SPEED UP OR SLOW DOWN, WHILE MAINTAINING PITCH		
		_	Express Mail Label No.	EV 304940055 US		

	PPLICATION ELEM		Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
	nsmittal Form (e.g., PT		CD-ROM or CD-R in duplicate, large table or						
(Submit an	original and a duplicate for fe	· =-	Computer Program (Appendix)						
	nt claims small entity st CFR 1.27.	alus.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. Specific		[Total Pages 27]	a. Computer Readable Form (CRF)						
(preferred	arrangement set forth below) ive title of the invention								
	eference to Related Applic nt Regarding Fed sponsor		b. Specification Se	b. Specification Sequence Listing on:					
-Referen	ce to sequence listing, a ta		i. 🔲 CD-F	ROM or CD-F	OM or CD-R (2 copies); or				
	listing appendix und of the Invention		ii. ☐ Paper						
	scription of the Drawings (Description	if filed)							
-Claim(s)	·		c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS						
-Abstract	of the Disclosure				ver sheet & documen				
		•	" ==	73(b) Statem		` ''			
4. 🔀 Drawing	(s) (35 U.S.C. 113)	[Total Sheets 7]		e is an assig					
5. Oath or Declara	ation	[Total Sheets 3]	11. English Tra	nslation Doo	cument (if applicable)				
a. 🛭 Newly 6	executed (original or co	ppy)	'	Disclosure (IDS)/PTO-1	Copies o 449 Citations	fIDS			
b. 🔲 Copy fr	om a prior application	(37 CFR 1.63(d))	13. Prelimina	ry Amendm	ent				
	tinuation/divisional wit				d (MPEP 503)				
. □ n	ELETION OF INVENTO)P/8)	Certified C	specifically a opy of Priorit	v Document(s)				
	gned statement attache		15. (if foreign priority is claimed)						
na	med in the prior applic				t under 35 U.S.C. 122 st attach form PTO/SE				
1,	63(d)(2) and 1.33(b).		its equivale			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
6 Applicat	ion Data Sheet. See 3	7 CFR 1.76	17. Other:						
	<u> </u>			•••••					
18. If a CONTINU	ING APPLICATION, ch Mowing the title, or in a	neck appropriate box, an n Application Data Shee	d supply the requisite info	ormation belo	ow and in the first sen	tence of			
Continuati				pplication No	o.:				
Prior application in	formation:	Examiner:	Art Unit:						
For CONTINUATION	OR DIVISIONAL APPS only	y: The entire disclosure of th	e prior application, from wh						
5b, is considered a pair incorporation can on	art of the disclosure of the l <u>y</u> be relied upon when a p	accompanying continuation ortion has been inadvertent	n or divisional application ar ly omitted from the submitte	d is hereby in: d application p	corporated by reference. parts.	The			
19. CORRESPONDENCE ADDRESS									
☐ Customer Number: 23446 OR ☐ Correspondence address below									
Name	Mirut P. Dalal, Esc								
	McAndrews, Held 500 West Madisor								
Address	34 th Floor					-			
City	Chicago	State	Illinois	Zip Code	60661				
Country	U.S.A.	Telephone	312-775-8000	Fax	312-775-8100				
Name (Print/type)	Mirut P. Dalal, E		tion No. (Attorney/Agent)	44,052	1, -:				
Signature			gom		arch 18, 2004				

PTO/SB/17 (11-00)
Under the Paperwo

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction act of 1995, no persona are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)770.00

Complete if Known					
Application Number	Not Yet Known				
Filing Date	March 18, 2004				
First Named Inventor	Manoj Kumar Singhal				
Examiner Name	Not Yet Known				
Group Art Unit	Not Yet Known				
Attorney Docket No.	15475US01				

1. B The Commissioner is brenthy authorized to charge indicated fees and credit any overplayments for credit and continued accounts and co	METHOD OF PAYMENT						FEE CALCULATION (continued)					
Deposit	1. The Commissioner is hereby authorized to charge indicated fees and											
Account Number 13-0017												
Account Number Acco	Deposit											
Account Name McAndrews Held & Malloy 1051 130 2051 65 25 25 25 25 25 25 25			13-0017				_					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17					_					·	Paid	
Section Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant dains small entity status. 1652 130 1053		McAn	drews Held &	Mallov								
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17						1052	50	2052	25			
See 37 CFR 1.27	☑ Char	ge Any Addition	al Fee Required Ur	nder 37 CFR 1	.16 and 1.17	l				Silect		
1812 2,520 1812 2,520 1814 2,520 1814 2,520 1814 2,520 1814 320 520 70 1804 920 1804 9			all entity status.			1053	130	1053	130	Non-English specification		
1804 920 1804 920 1804 920 1804 920 1804 920 1804 920 1804 920 1804 920 1804 920 1805 18						1010	2 520	1010	2 520	F		
1805 1,840*180	2. ⊠ Payme	nt Enclosed:	. =							For filing a request for ex parte reexamination	<u> </u>	
1. BASIC FILING FEE Large Entity Small Entity Fee Gode (s) 1201 86 2201 43 1203 2802 2803 145 1204 86 2204 43 1203 2802 2803 1201 2808	⊠ Check					1604	920	1004	920			
Large Entity Small Entity Fee	547	FEE	CALCULAT	ION		1805	1,840	* 1805	1,840*			
Fee						I						
Code (\$) Code (\$)			For Deposituation			1251	110	2251	55	Extension for reply within first month		
1001 770 2001 385 Utility filing Fee 770.00 1253 950 2253 475 Extension for reply within flurt month 1002 340 2002 170 Design filing Fee 1401 330 2401 165 Notice of Appeal 1401 330 2401 165 Notice of Appeal 1402 330 2401 165 Notice of Appeal 1403 290 2403 145 Request for oral hearing 1405 160 2005 80 Provisional filing fee 1402 300 2403 145 Request for oral hearing 1401 150 1401 150 1401 1501 1401 1501 1401 1401 1501 14			ree Description		Fee Paid					Extension for reply within second month		
1002 340 2002 170 Design filing Fee 1255 2,010 2255 1,005 Extension for reply within fifth month 1003 530 2003 265 Plant filing fee 1401 330 2401 165 Notice of Appeal 1401 320 2402 165 Filing a brief in support of an appeal 1402 320 2403 145 Request for oral hearing 1451 1,510 1451 1510 Petition to revive - unavoidable 1451 1,510 1451 1510 Petition to revive - unavoidable 1451 1,510 1451 1510 Petition to revive - unavoidable 1451 1,330 2402 1403 145 Petition to revive - unavoidable 1451 1,330 2402 1403 145 Petition to revive - unavoidable 1451 1,330 2402 1403 145 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1451 1,330 2402 140 Petition to revive - unavoidable 1452 140 240 240 Petition to revive - unavoidable 1452 140 240 240 240 Petition to revive - unavoidable 1452 140 240 240 240 240 240 240 240 240 240 2			Litility filing Fee									
1003 530 2003 265 Plant filing fee			, ,		[770.00]					, •		
1004 770 2004 385 Reissue filing fee									-	, ,		
1005 160 2005 80 Provisional filing fee	1003 53	2003 265	Plant filing fee							• •		
1451 1,510 1451 1510 Petition to institute a public use proceeding 1451 1,510 1451 1510 Petition to revive - unavoidable 1451 1,330 2453 55 Petition to revive - unavoidable 1451 1,330 2453 665 Petition to revive - unavoidable 1451 1,3510 1451 13510 14510 1451 13510 14510 145	1004 77	2004 385	Reissue filing fee							•		
SUBTOTAL (1) (\$)770.00 1452 110 2452 55 Petition to revive - unavoidable Petition to revive - unintentional Petition to revive - unintention Petition to revice - unintentional Petition to revice - unintention Petition to	1005 166	2005 80	Provisional filing	fee								
SUBTOTAL (1) (\$)770.00 1453 1,330 2453 665 Petition to revive - unintentional												
2. EXTRA CLAIM FEES Extra Claims Fee from Extra Claims below Fee Paid 1502 480 2502 240 Design issue fee Plant issu				SUBTOTAL	(1) (\$)770.00							
1502 480 2502 240 Design issue fee	0. 57704.01				(1) ((0):10:00)						-	
Total Claims 13 - 20** = 0 x	Z. EXTRACL	AIM FEES		_								
Total Claims 13 - 20** = 0 x			Evtra Claime		Eoo Baid	1503	640	2503	320	-		
Independent Claims B - 3** = Dx	Tatal Claims	42 20**	_			1460	130	1460	130	Petitions to the Commissioner		
Claims		13-20	Юх	=	ū	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Multiple Dependent =		6 3** -	a		5	1806	180	1806	180	Submission of Information Disclosure Stmt		
Large Entity Small Entity Fee		_	ω×		<u>y</u>	8021	40	8021	40			
Fee Fee Code (\$) Code (\$) Fee Description 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1202 29 2203 145 Multiple dependent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$)0 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify)	Large Entit	y Small Entity		_	-	1809	770	2809	385			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 "Reissue independent claims over original patent" 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent" SUBTOTAL (2) (5)0	Fee Fee	Fee Fee	Fee Description			1810	770	2810	385			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 "Reissue independent claims over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (5)0		, ,	Claims in excess	of 20		1801	770	2801	385	3 2		
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (5)0					of 3	1802	900	1802	900			
1204 86 2204 43 **Reissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (5)0	1203 290 2203 145 Multiple dependent claim, if not paid			Other	fee (sp	ecify)						
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$)0				<u> </u>	, · F							
SUBTOTAL (2) (\$)0	1205 18 2205 9 **Reissue claims in excess of 20										}	
	ĺ		and over origin	•	TAL (2) (5)	l						
	**or number p						ced by	Basic Fil	ing Fee F	Paid · SUBTOTAL (3) (5	,	

SUBMITTED BY				-	Complete (if applicable)
Name (Print/Type)	Mirut P. Dalal, Esq.	Registration No. (Attorney or Agent)	44,052	Telephone	312-775-8000
Signature			-	Date	March 18, 2004